US ERA ARCHIVE DOCUMENT

1. Incident Name		2. Date Prepared		3. Time Prepared	UNIT LOG		
Kalamazoo River/Enbridge Spill		5/16/2012		1810	ICS 214		
4. Unit Name/Designators		5. Unit Leader			6. Operational Period :		
Containment Branch Recovery Team 1		Name:	Dan Capone & Joe Victory (START/US EPA) Operations Section Chief		From:	5/16/2012 0700 5/16/2012	
		<b>Position:</b> Operation		ins Section Ciner	То:	1810	
		7. Pe		oster Assigned			
<u>Na</u>			ICS Pos		DUTY CELL		
Dan Capone		Operations Section Chief					
Joe Victory		Operations Section Chief					
Rex Johnson		Containment Branch Director					
Dan Zahner		Field Team Lead					
Marc Wahrer		CBR-1					
					+		
			8. Activ	rity Log			
				·V · 6			
Activity Area	MP-19.25, 10.75 and 14.75 sediment trap areas				LAT Various	LAT Various	
rentity mea	Wii -17.25, 10.75 and 14.75 sediment trap areas				(DD.MMMM)	(DD.MMMM)	
	EXTENT OF OIL IMPACTED						
OIL OBSERVED	AREA DENSITY OF OIL /SHEEN						
Total Collection	DENSITY OF OIL /SHEEN						
Points							
Total Boom							
Deployed	Weston/STA	RT CRR 1	Team A	etivity.			
	Weston/START CBR 1 Team Activity:						
	Oversaw Field Team C and additional staff for completing monitoring and						
	sampling of sediment trap jar sediment sampling devices and reinstallation of the						
	devices at MP 19.25, 10.75 and 14.75 sediment trap location areas.						
	CCVP1005 1: 44 1 4:						
	CSKR1925 sediment trap location  Completed the manifesting and collection of the sadiment trap ion compline						
Activity	• Completed the monitoring and collection of the sediment trap jar sampling						
·	devices and reinstallation of the devices at the 19.25 sediment trap location.  These were labeled CSKR1925 (CO1, CO2, CO3, CO4 and CO5). The jar						
	These were labeled CSKR1925 (C01, C02, C03, C04 and C05). The jar information is detailed below:						
	C05 – both jars had 1 inch of soft sediment, no sheen, no globules visible.						
	C04 – both jars had 0.25 inch of soft sediment, no sheen, no globules visible.						
	C03 – both jars had 1/8 inch of soft sediment, no sheen, no globules visible.						
	The jar tops were above the surface water elevation here.						
	C02 – both jars had 0.75 inch of soft sediment, no sheen, no globules visible.						
		C01 – both j	01 – both jars had 0.75 inch of soft sediment, no sheen, no globules visible.				
	• At ea	At each of the sediment sampling device locations temperature was taking and if					
	- 11t Ca	or the se	omion sa	inpling device loc	accompendate w	as anning and in	

the bed temperature was above 60 they conducted poling at that location, if the
temperature was below 60 they collected a ponar sample to look at. The C03
sediment collection device location was the only location that had to have a ponar
sample collected. The other locations were poled.

• Poling data was 2 none, 1 light, 1 moderate. The ponar sample showed light sheen and 15 globules.

## CSKR1075 sediment trap location

• Completed the monitoring and collection of the two sediment trap jar sampling devices and reinstallation of the two devices from the 10.75 sediment trap location. These were labeled CSKR1075 (C01 and C02). These jars information is detailed below:

C01 – both jars had 0.5 inch of soft sediment, no sheen, no globules visible.

C02 – both jars had 0.5 inch of soft sediment, no sheen, no globules visible.

- At each of the sediment sampling device locations temperature was taking and if the bed temperature was above 60 they conducted poling at that location, if the temperature was below 60 they collected a ponar sample to look at. Both locations were poled. Poling data was 1 light, 1 none.
- We did observe globules and sheen in the downstream eastern end of the channel.

## **CSKR1475 sediment trap location**

• Completed the monitoring and collection of the three sediment trap jar sampling devices and reinstallation of the three devices at 14.75 sediment trap location. These were labeled CSKR1475 (C01, C02 and C03). These jar information is detailed below:

C01 – both jars had 2 inch of soft sediment, no sheen, no globules visible. C02 – both jars had 3 inch of soft sediment, no sheen, no globules visible. The jars were sampled and replaced with new jars before replacing the sampling device.

C03 – both jars had 0.75 inch of soft sediment, no sheen, no globules visible.

• At each of the sediment sampling device locations temperature was taking and if the bed temperature was above 60 they conducted poling at that location, if the temperature was below 60 they collected a ponar sample to look at. All three sediment sampling locations were poled. No sheen or globules observed. Poling data was 3 none.

Health and Safety Issues	None.
	Field notes are in CBR-1 Logbook
Comments	